

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1563	(motion adj2 vector) same address\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 09:58
S2	9849	(pixel or pel) near (reconstruct\$4 or reference)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 11:51
S3	0	((horizontal near register same (pixel or pel ) and data adj path) same encoding same (MPEG-2 with AVC))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 10:08
S4	318	S1 and S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 10:01
S5	84246	(MPEG-2 with AVC) same decoding or decompress\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 11:48
S6	108	S4 and S5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 14:53
S7	76	horizontal same (register with data path)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 10:05
S8	1	S6 and S7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 10:04
S9	1	S1 and S7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 10:05

## EAST Search History

S10	84126	horizontal same (register with data path) same decoding or decompress\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 10:06
S12	108	S4 and S10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 10:06
S13	1198	(375/240).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/09/17 10:07
S14	3	S12 and S13	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 10:07
S15	5794	(pel or pixel) same (reconstruct\$3 and reference)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 10:17
S16	70	S12 and S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 11:13
S17	7	(video adj request adj manager)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 11:21
S18	2	"6310921".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 11:21
S19	4	"20030156652".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 11:45
S20	2	"6215823".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 11:45

## EAST Search History

S21	0	((MPEG-2 with AVC) same decoding or decompress\$4) same (motion near vector\$1 adj address44)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 11:50
S22	713	((MPEG-2 with AVC) same decoding or decompress\$4) same (motion near vector\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 11:52
S23	230	S15 and S22	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 11:51
S24	69	S1 and S23	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 11:51
S25	814	((MPEG-2 with "AVC" or "H.264") same decoding or decompress\$4) same (motion near vector\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 11:53
S26	69	S24 and S25	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 11:53
S27	727	((MPEG-2 with ("AVC" or "H.264")) same decoding or decompress\$4) same (motion near vector\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 11:53
S28	69	S26 and S27	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 11:53
S29	1	((SRINIVAS) near2 (CHEEDELA)).INV.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/09/17 15:36
S30	8	((RAMADAS) near2 (PAI)).INV.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/09/17 12:21
S31	14	((CHHAVI) near2 (KISHORE)).INV.	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/09/17 12:22

## EAST Search History

S32	36875	(horizontal adj register) same decoding or decompression	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/09/17 13:16
S33	195	S13 and S32	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/09/17 13:12
S34	11	S33 and S25	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/09/17 13:12
S35	1277	S15 and S32	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 13:16
S36	11	((horizontal adj register) same decoding or decompression) same ((pel or pixel) adj reference))	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/09/17 13:19
S37	1	((pel or pixel) adj reconstructor) with buffer\$1 and multiplex\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 16:02
S39	3	((pel or pixel) same reconstructor) same buffer\$1 and multiplex\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 13:38
S40	22	((pel or pixel) same reconstructor) same buffer\$1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 13:38
S41	929	(four or "4") adj motion same vectors	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 15:19
S42	0	((MPEG\$2) same decode or decompression) same ((pel or pixel) near reconstuct\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 15:20
S43	240795	decode or decompression same ((pel or pixel) near reconstuct\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 15:20

## EAST Search History

S44	478	S41 and S43	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 15:20
S45	171	S15 and S44	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 15:21
S46	56	S1 and S45	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 15:21
S47	5	macroblock adj input adj buffer	US-PGPUB; USPAT; USOCR	NEAR	ON	2007/09/17 15:36
S48	0	(integral with projection) same pixel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 16:03
S49	34	(integral same projection) same (motion with vector)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 16:12
S50	10	(integral same projection) same (decode or decoding or decompression)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 16:33
S51	103	("MIB" or macroblock adj1 input adj1 buffer) same decode	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 16:35
S52	10760	(pel or pixel or pix) same reference and reconstruct\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 16:37
S53	0	S51 and S52	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 16:37

## EAST Search History

S54	85389	(pel or pixel or pix) same reference	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 16:37
S55	1	S54 and S51	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 16:39
S56	23	(input near buffer) same macroblock with (pixel or pel or pix)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 16:41
S58	50	("FIFO" same decoder) same (motion adj1 vector with address\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 17:23
S59	2	("FIFO" same decoder) same (motion adj1 vector with address\$3) same (reference with pixel\$1 or pix or pel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 17:07
S60	2	("FIFO" same decoder) same (motion adj1 vector with address\$3) same (reference with pixel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 17:07
S61	0	("FIFO" same decoder) same (motion adj1 vector with address\$3) same (reference near pixel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 17:07
S62	2	("FIFO" same decoder) same (motion adj1 vector with address\$3) same (reference same pixel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 17:08
S63	2	("FIFO" same decoder) same (motion adj1 vector with address\$3) same (reference and pixel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 17:08
S64	0	("FIFO" same decoder) same (motion adj1 vector with address\$3) same reference near pixel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 17:23

## EAST Search History

S65	23	(decoder same macro\$1block) same (motion near vector with address\$3) and reference near pixel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 17:31
S66	1014	(motion adj vector) with address	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 17:31
S67	1159	(reference with pixel) same reconstruct\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 17:32
S68	73	S66 and S67	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 17:52
S69	1020	pixel adj reconstruct\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 17:55
S70	8	S68 and S69	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 17:52
S71	4257	reference adj pixel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 17:56
S72	43	S69 and S71	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 17:55
S73	241	(reference adj pixel) with (motion adj vector)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 17:57
S74	17	S68 and S73	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/17 18:08

## EAST Search History

S75	35	(reference adj1 pixel) same ((motion vector) with address)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/18 08:52
S76	4	(reference adj1 pixel) same ((motion vector) adj address)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/18 08:53
S77	6	(reference adj1 pixel) same ((motion vector) near address)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/18 09:51
S78	1	((pel or pixel) same reconstructor) with buffer\$1 and multiplex\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/18 09:00
S79	47	(decoder or reconstructor) same (horizontal adj shift with register)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/18 09:57
S80	3	(decod\$4 or reconstruct\$4) same (reference adj pixel) same ((motion adj vector) address)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/18 09:59
S81	3	(decod\$4 or reconstruct\$4) same (reference adj pixel) same ((motion adj vector) near address)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/18 09:59
S82	6	(reference adj pixel) same ((motion adj vector) near address)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/18 10:01
S83	4	(reference adj pixel) same ((motion adj vector) adj address)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/18 09:59
S87	6	(reference adj pixel) same ((motion adj vector) near address)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/18 10:01



## EAST Search History

S88	41	(reference adj pixel) same ((motion adj vector) same address)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/18 10:10
S89	718831	(motion adj vector) near address or register	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/18 10:16
S90	263	(motion adj vector) adj2 address	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/18 10:21
S91	39	((motion adj vector) adj2 address) same decoder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/18 10:17
S92	95	((motion adj vector) adj2 address) same (reference near pel or pixel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/18 10:27
S93	10	((motion adj vector) adj2 address) same (reference near (pel or pixel))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/18 10:37
S94	10	((motion adj vector) adj2 address) same (reference near pixel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/18 10:37
S95	8	((motion adj vector) adj2 address) same (reference adj pixel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	NEAR	ON	2007/09/18 10:37